



#30
DMT
9-26-03

PATENT
ATTORNEY DOCKET NO.: JHU1530-3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Worley and Lanahan Art Unit: 1646
Application No.: 09/245,277 Examiner: O.N. Chernyshev
Filed: February 5, 1999
Title: IMMEDIATE EARLY GENES AND METHODS OF USE THEREFOR

MAIL STOP DD
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RECEIVED

JUL 02 2003

TECH CENTER 1600/2900

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. § 1.97, enclosed are references relating to the above-identified application. Each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. For the convenience of the Examiner, these references are listed on the attached Form PTO-1449 and copies are enclosed herewith.

It is respectfully requested that these references be considered in the examination of this application and their consideration be made of written record in the application file.

CERTIFICATION UNDER 37 CFR §1.8

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on June 25, 2003, in an envelope addressed to: MAIL STOP DD, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Karen LePari

Karen LePari

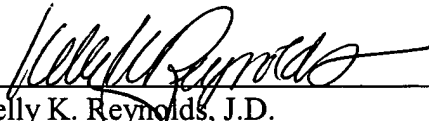
In the Application of:
· Worley and Lanahan
Application No.: 09/245,277
Filed: February 5, 1999
Page 2

PATENT
Attorney Docket No. JHU1530-3

No fee is deemed necessary in connection with the filing of this Information Disclosure Statement as the items of information contained in this statement were cited in a communication from a foreign patent office in a counterpart foreign application, the communication being dated March 31, 2003, which is not more than three months prior to the filing of this statement. However, if any fee is required, authorization is hereby given to charge the amount of any such fee, or credit any overpayment, to Deposit Account No. 50-1355.

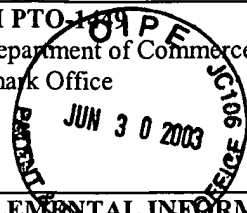
Respectfully submitted,

Date: June 25, 2003



Kelly K. Reynolds, J.D.
Registration No. 51,154
Telephone: (858) 638-6724
Facsimile: (858) 677-1465

GRAY CARY WARE & FREIDENRICH LLP
4365 Executive Drive, Suite 1100
San Diego, California 92121-2133
USPTO Customer No. 28213

FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office 	Docket No. JHU1530-3	Serial No.: 09/245,277
	Applicant: Worley and Lanahan	
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Filing Date: February 5, 1999	Group Art Unit: 1646

RECEIVED
JUL 02 2003
TECH CENTER 1600/2900

U.S. PATENT DOCUMENTS

EXAM. INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE

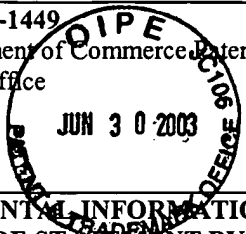
FOREIGN PATENT DOCUMENTS

EXAM. INITIALS	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION (YES/NO)

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages)

AL	Cole, A.J., et al. "Rapid Rise in Transcription Factor Messenger RNAs in Rat Brain After Electroshock-Induced Seizures", <i>Journal of Neurochemistry</i> , Vol. 55, No. 6, pgs. 1920-127, 1990
AM	Adams, Mark D., et al., "Sequence identification of 2,375 human brain genes", <i>Nature, Macmillian Journals, Ltd., London, GB</i> , Vol. 355, No. 6361, pgs. 632-634, 1992
AN	Adams, Mark D., et al., "EST01263 Subtracted hippocampus, Stratagene (cat. #936205) Homo sapiens cDNA clone HHCPL60, mRNA sequence", <i>DATABASE EMBL Online!</i> , Accession No. M79115, 1992.
AO	Marra M., et al., "mh88h02.r1 Soares mouse placeta 4NbMP13.5 14.5 Mus musculus cDNA IMAGE: 458067 5', MRNA sequence", <i>DATABASE EMBL Online!</i> , Accession No. AAS030668 XP002230624, 1996
AP	Bonaldo, Maria de Fatima, et al., "Normalization and Subtraction: Two Approaches to Facilitate Gene Discovery", <i>Genome Research, Cold Spring Harbor Laboratory Press, U.S.</i> , Vol. 7, No. 9, pgs. 791-806, September 1996
EXAMINER	
DATE CONSIDERED	

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. Department of Commerce, Patent and Trademark Office 	Docket No. JHU1530-3	Serial No.: 09/245,271
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Applicant: Worley and Lanahan Filing Date: February 5, 1999	Group Art Unit: 1646

RECEIVED
 JUL 02 2003
 TECH CENTER 1600/2900

AQ	Lloyd, C., "Human DNA sequence", <i>DATABASE EBI "Online!", Accession No. Z84493 XP002217259</i> , January 1997.
AR	Lloyd, C.R., "Caenorhabditis elegans cosmid C44E1", <i>DATABASE EBI "Online!", Accession No. Z92779 XP002217258</i> , March 1997.
AS	Adams, M.D., et al., "EST182124 Jurkat T-cells V Homo sapiens cDNA5' end", <i>DATABASE EBI "Online!", Accession No. AA311360 XP002230623</i> , March 1997.
AT	Hillier, L., et al, "aa86g95.s1 Stratagene fetal retina 937202 Homo sapiens cDNA clone IMAGE: 838232 3', mRNA sequence", <i>DATABASE EMBL "Online!", Accession No. AA458676 XP002230622</i> , June 1997.
AU	National Cancer Institute, Cancer Genome Anatomy Project, "qa01h09.x1 Soares_parathyroid_tumor_NbHPA Homo sapiens cDNA clone IMAGE: 1683617 3'" <i>DATABASE EMBL "Online!", Accession No. AI123514 XP002217256</i> , September 1998.
AV	Smith, D.R., "B240g16, complete sequence" <i>DATABASE EBI "Online!", Accession No. AC005886 XP002217255</i> , October 1998.
AW	Sulston, J.e., "Homo sapiens BAC clone CTA-252P22", <i>DATABASE EBI "Online!", Accession No. AC005079 XP002217257</i> , June 1998.
AX	Clark, M., "fa03d10.s1 Zebrafish ICRFzfls Danio rerio cDNA clone 4H24 3', MRNA sequence", <i>DATABASE EBI "Online!", Accession No. AA304336 XP002217260</i> .

EXAMINER	DATE CONSIDERED
-----------------	------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.